AUG 1 1 2008

Dec Code: AP.PRE.REQ

PTO/SB/33 (07-05)

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PRE-APPEAL BRIEF REQUEST FOR REVIEW		Docket Number (Optional)	
		P7876X	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail	Application Number		Filed
in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]	09/626,535		07-27-2000
on August 8, 2008	First Named Inventor		
Signature / Christine Hartness/	Donald Hooper		
·	Art Unit		Examiner
Typed or printed Christine Hartness name	2155		David Y. Eng
Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request.  This request is being filed with a notice of appeal.			
The review is requested for the reason(s) stated on the attached sheet(s).  Note: No more than five (5) pages may be provided.			
I am the			
applicant/inventor.		/Robert A. Greenberg/	
assignee of record of the entire interest.		Signature	
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)		Robert A. Greenberg  Typed or printed name	
attorney or agent of record.	978-553-2060		
Registration number 44, 133	· —	Telephone number	
attorney or agent acting under 37 CFR 1.34.		Augu	st 8, 2008
Registration number if acting under 37 CFR 1.34	Date		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			
*Total of1 forms are submitted.			

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hooper Art Unit : 2155

Serial No. : 09/626,535 Examiner : Eng, David Y

Filed : 07/27/2000 Assignee : Intel Corporation

Title : MULTI-THREADED SCHEDULED RECEIVE FOR FAST NETWORK

**PORT DATA** 

Mailstop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Pre-Appeal Brief Request for Review

The Final Office Action rejected claims 1, 7, and 15 under 35 U.S.C. 103 as unpatentable over Kahle (USP 6,212,542) in view of Belkin (USP 6,373,848). In doing so, the Examiner has omitted one or more essential elements needed for a prima facie rejection.

In particular, claim 1 recites "a first incoming block of data within a network packet received at a port of a media access control device and "a second incoming block of data within the network packet". The Final Office Action (incorporating the reasoning provided in the Office Action mailed 8/30/07) does not identify what in Kahle and/or Belkin is being equated with the first and second incoming blocks of data.

Additionally, claim 1 further recites "a second thread ... to process" the "second

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incoming block of data within the network packet ... prior to" a "first thread completing processing of the first incoming block of data". The Final Office Action does not identify what in Kahle and/or Belkin describes a second thread processing the second incoming block of data within the network packet prior to the first thread completing processing of the first incoming block of data. Thus, the Examiner's rejection has omitted essential elements needed for a prima facie rejection.

Claim 7 recites a "first portion of" a "network packet" and "a second portion of the network packet". The Final Office Action does not identify what in Kahle and/or Belkin is being equated with the first and second portions of the network packet. Additionally, claim 7 recites "processing" the "first portion of the network packet" and "simultaneously processing the second portion". The Final Office Action does not identify what in Kahle and/or Belkin describes the recited simultaneous processing of the portions of the network packet. Thus, the Examiner's rejection has omitted essential elements needed for a prima facie rejection.

Finally, Claim 15 recites instructions to "process a first portion of a data packet using a first thread" and "process a second portion of the data packet using a second thread ... wherein there is no time sharing between the first and second thread". The Final Office Action (or the Office Action of 08/30/07) did not address the recited limitations. Thus, the Examiner's rejection has omitted essential elements needed for a prima facie rejection.

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For at least the reasons above, Attorney for Applicant respectfully requests withdrawal of the rejections.

Respectfully submitted,

Dated: 08/08/08 /Robert A. Greenberg/

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